polyhydroxy sulfonate, nitrilotriacetic acid, oxydisuccinic acid, mellitic acid, a benzene polycarboxylic acid, citric acid, a polyacetal carboxylate, or mixtures thereof;

- C) from about 0.1% to 8% by weight of a modified cellulose ether fabric treatment agent selected from the group consisting of:
 - i) hydrophobically-modified, nonionic cellulose ethers which have a molecular weight of from about 10,000 to 2,000,000 and which have repeating substituted anhydroglucose units corresponding to the general formula:

$$\begin{array}{c|cccc} CH_2OR & OH & OH \\ \hline OH & OH & OH \\ \hline OH & CH_2O & CH_2CHO & R1 & X \\ \hline \end{array}$$

wherein:

R is a combination of H and C₈-C₂₄ with alkyl substitution of the anhydroglucose rings ranging in an amount of from about 0.1% to 5% by weight of the cellulose ether material;

R¹ is H or methyl; and

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x ranges from about 1 to 20;

cationic quaternary ammonium cellulose ethers which have a molecular weight of from about 10,000 to 2,000,000 and which have repeating substituted anhydroglucose units corresponding to the general formula:

$$\begin{array}{c|c} CH_2OR & OH \\ OH & OH \\ OH & CH_2O - \begin{bmatrix} CH_2CHO \\ R6 \end{bmatrix} \times \begin{bmatrix} R^2 & N - R^4 \end{bmatrix}_y Z$$

wherein:

R is H or C₈₋₂₄, with alkyl substitution of the anhydroglucose rings ranging in an amount of from about 0.1% to 5% by weight of the cellulose ether

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material;

R2 is CH2CHOHCH2 or C8-24 alkyl;

R₃, R₄ and R₅ are each, independently, methyl, ethyl or phenyl;

R6 is H or methyl;

x ranges from about 1 to 20;

y ranges from about 0.005 to 0.5; and

Z is C1 or Br;

iii) anionic cellulose ethers which have a molecular weight of from about 10,000 to 2,000,000 and which have repeating substituted anhydroglucose units corresponding to the general formula:

CH₂OR RO OR OR CH₂OR

wherein:

R is a combination of H and a) CH₂COOA, and, optionally, b) C2₋₂₄ alkyl, with alkyl substitution of the anhydroglucose rings ranging in an amount of from about 0.1% to 5% by weight of the cellulose ether material, and with the degree of carboxymethyl substitution of the anhydroglucose rings ranging from about 0.05 to 2.5; and wherein A is Na or K; and

iv) combinations of said nonionic, cationic and anionic cellulose ethers.

MARKED-UP VERSION OF CLAIM 1

- 1.(Amended) A laundry detergent composition which imparts fabric appearance benefits selected from pill/fuzz reduction, antifading, improved abrasion resistance and/or enhanced softness to fabrics and textiles laundered in aqueous washing solutions formed therefrom, which composition comprises:
 - A) from about 1% to 80% by weight of a detersive surfactant;
 - B) from about 0.1% to 80% by weight of an organic or inorganic detergency builder wherein said organic detergency builder is a phosphate salt, an alkali metal, a polyhydroxy sulfonate, nitrilotriacetic acid, oxydisuccinic acid, mellitic acid, a benzene polycarboxylic acid, citric acid, a polyacetal carboxylate, or mixtures thereof;
 - C) from about 0.1% to 8% by weight of a modified cellulose ether fabric treatment agent selected from the group consisting of:
 - i) hydrophobically-modified, nonionic cellulose ethers which have a molecular weight of from about 10,000 to 2,000,000 and which have repeating substituted anhydroglucose units corresponding to the general formula:

$$\begin{array}{c|c} CH_2OR & OH & OH \\ \hline OO & OH & OH \\ \hline OOH & CH_2O- \hline CH_2CHO \\ \hline (I) & R1 & X \\ \end{array}$$

wherein:

R is a combination of H and C₈-C₂₄ with alkyl substitution of the anhydroglucose rings ranging in an amount of from about 0.1% to 5% by weight of the cellulose ether material;

R¹ is H or methyl; and

x ranges from about 1 to 20;

ii) cationic quaternary ammonium cellulose ethers which have a molecular weight of from about 10,000 to 2,000,000 and which have repeating substituted anhydroglucose units corresponding to the general formula:

wherein:

R is H or C₈₋₂₄, with alkyl substitution of the anhydroglucose rings ranging in an amount of from about 0.1% to 5% by weight of the cellulose ether material;

R2 is CH2CHOHCH2 or C8-24 alkyl;

R₃, R₄ and R₅ are each, independently, methyl, ethyl or phenyl;

R6 is H or methyl;

x ranges from about 1 to 20;

y ranges from about 0.005 to 0.5; and

Z is Cl or Br;

iii) anionic cellulose ethers which have a molecular weight of from about 10,000 to 2,000,000 and which have repeating substituted anhydroglucose units corresponding to the general formula:

(III)

wherein:

R is a combination of H and a) CH₂COOA, and, optionally, b) C2₋₂₄ alkyl, with alkyl substitution of the anhydroglucose rings ranging in an amount of from about 0.1% to 5% by weight of the cellulose ether material, and with the degree of carboxymethyl substitution of the anhydroglucose rings ranging from about 0.05 to 2.5; and wherein A is Na or K; and

iv) combinations of said nonionic, cationic and anionic cellulose ethers.

- 11. A laundry detergent composition which imparts fabric appearance benefits selected from pill/fuzz reduction, antifading, improved abrasion resistance and/or enhanced softness to fabrics and textiles laundered in aqueous washing solutions formed therefrom, which composition comprises:
 - A) from about 1% to 80% by weight of a detersive surfactant;

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- B) from about 0.1% to 80% by weight of an organic or inorganic detergency builder;
- C) from about 0.1% to 8% by weight of a modified cellulose ether fabric treatment agent selected from the group consisting of:
 - i) cationic quaternary ammonium cellulose ethers which have a molecular weight of from about 10,000 to 2,000,000 and which have repeating substituted anhydroglucose units corresponding to the general formula:

wherein:

R is H or C₈₋₂₄, with alkyl substitution of the anhydroglucose rings ranging in an amount of from about 0.1% to 5% by weight of the cellulose ether material;

R₂ is CH₂CHOHCH₂ or C₈₋₂₄ alkyl;

R₃, R₄ and R₅ are each, independently, methyl, ethyl or phenyl;

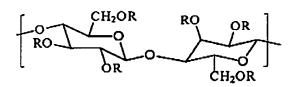
R6 is H or methyl;

x ranges from about 1 to 20;

y ranges from about 0.005 to 0.5; and

Z is C1 or Br;

ii) anionic cellulose ethers which have a molecular weight of from about 10,000 to 2,000,000 and which have repeating substituted anhydroglucose units corresponding to the general formula:



(III)

wherein:

R is a combination of H and a) CH₂COOA, and, optionally, b) C2₋₂₄ alkyl, with alkyl substitution of the anhydroglucose rings ranging in an amount of from about 0.1% to 5% by weight of the cellulose ether material, and with the degree of carboxymethyl substitution of the anhydroglucose rings ranging from about 0.05 to 2.5; and wherein A is Na or K; and

iii) combinations of said cationic and anionic cellulose ethers.